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ISSUE FEE

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NO.581

P.1/2

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7590

11/10/2004

**Christopher F Regan Esquire  
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Orlando, FL 32802-3791**

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L Dyer (Depositor's name)  
ADDP (Signature)  
January 14, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/686,247	10/11/2000	Leonel Ernesto Enriquez	50089(SE1579)	6976

**TITLE OF INVENTION:** CONTROLLED SWITCHING MECHANISM FOR ACCOMPLISHING SOFT POLARITY REVERSAL, RING-TRIP FILTERING, AND LINE VOLTAGE MEASUREMENTS IN A SUBSCRIBER LINE INTERFACE CIRCUIT USING COMMON CAPACITOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$170 <del>\$1400</del>	\$0	\$170 <del>\$1700</del>	02/10/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
PHAM, TUAN	2643	379-001000			

**1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).**

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

**2. For printing on the patent front page, list**

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 ALLEN, DYER, DOPPELT  
2 MILBRATH & GILCHRIST, P.A.  
3 Attorneys at Law  
255 South Orange Ave., Ste. 1401  
P.O. Box 3791  
Orlando, FL 32802-3791

**3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THIS PATENT** (print or type)

**PLEASE NOTE:** Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

**(A) NAME OF ASSIGNEE**

Intersil Corporation

**(B) RESIDENCE: (CITY and STATE OR COUNTRY)** 01/10/2005 AWONDAF2 00000021 09686247

Palm Bay, FL  
01 FC:1501  
02 FC:1504

1400.00 OP  
300.00 OP

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☐ a. Applicant claims **SMALL ENTITY** status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming **SMALL ENTITY** status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Typed or printed name

Charles E Wands

Date

January 14, 2005

Registration No.

25,649

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